OBRISAY A

ORM ETO- REV. 7-B	of	N DISCLOSURE CITAT	OIPE	ATTY. DOCKST NO. BSA 01-22	SBRIAL NO. 10/037,	243	RECEI	
	.IN A	N APPLICATION	JUL 0 1 2002	APPLICANTS: Paul Freimuth,	et al.		AUG 14	2002
	(Use	several sheets if neces	The second second	PILING DATE 1/4/02	IG36/AKHA	YAN TECH	1 CENTER	1600/2
	,		PADEMAPH U.	S. PATENT DOCUMENTS		1		
XAM- NER NI- IAL		DOCUMENT NUMBER	DATE	. NAMB	CLASS	SUB- CLASS	PILING DATE APPROPRIATE	IP
1s	AA	5,563,046	10/8/96	Mascarenhas, et al.	435	69.52		
	AB	5,766,905	6/16/98	Studier, et al.	435	172.3		
fs	AC	6,207,420	3/27/01	Harrison, et al.	435	69.7		
	AD							
			FOREI	GN PATENT DOCUMENTS			1	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLAT YBS	no
	AE							
	AF							
		OTHER DOCU	MENTS (Including	Author, Title, Date, Pertine	nt <i>Pages, E</i> t	.c.)		
24	Studier, et al., "Use of Bacteriophage T7 RNA Polymerase to Direct Sele Expression of Cloned Genes", J. Mol. Biol. 189, 1986, pp. 113-130.					elective H	igh-Level	
	АН	Frydman, "Folding of Newly Translated Proteins in Vivo: The Role of Molecular C Annu. Rev. Biochem., 70, pp. 603-647, 2001.					ar Chapero	ones",
	AI	Tomko, et al., adenoviruses an pp. 3352-3356.	Comko, et al., "HCAR and MCAR: The human and mouse cellular receptors for subgroup denoviruses and Group B Coxsackieviruses", Proc. Natl. Acad. Sci. USA, Vol. 94, April 19, p. 3352-3356.					
	AJ	Bergelson, et al., "Isolation of a Common Receptor for Coxsackie B Viruses and Adenoviruses 2 and 5", Science, Vol. 275, February 28, 1997, pp. 1320-1323.						uses
	AK	Studier, et al., "Use of T7 RNA Polymerase to Direct Expression of Cloned Genes", Methods in Enzymology, Vol. 185, 1990, pp. 60-89.						
W	AL	Bewley, et al., "Structural Analysis of the Mechanism of Adenovirus Binding to its Human Cellular Receptor, CAR", Science, Vol. 286, November 19, 1999, pp. 1579-1583.						
XAMI	NER >			DATE CONSIDERED				
	fa.			0/18/04				

REV.	PTO-1449 7-80)	ON DISCLOSURE	OIPE VO	ATTY. DOCKET NO. BSA 01-22	SERIAL NO 10/037,	₂₄₃ F	RECEIVED	
		AN APPLICATION		APPLICANT: Paul Freimuth, et	al.		AUG 1 4 2002	
	(Use se	veral sheets if nec	asary)	FILING DATE 1/4/02	GROUP VG 36	TECH	CENTER 1600/290	
			TRADEN U.S	. PATENT DOCUMENTS	,			
EXAM- INER INI- TIAL	-	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
		<u> </u>				<u> </u>		
ļ <u> </u>		OTHER DOCUMENT	S (Including	Author, Title, Date, Pertine	nt Pages	, Etc.)		
	AM		., "Frameshifti 1, pp. 6998-700	ng in Gene 10 of Bacteriophag	e T7", Jo	ournal of	Bacteriology,	
	AN			Sequence and Complementation ol., 207, 1989, pp. 555-561.	Studies of	the Gene	: 10 Region of	
	AO	Glover, et al., "Hsp104, Hsp70, and Hsp40: A Novel Chaperone System that Rescues Previously Aggregated Proteins", Cell, Vol. 94, July 10, 1998, pp. 73-82.						
	AP	Parsell, et al., "Protein Disaggregation Mediated by Heat-shock Protein Hsp104", Nature, Vol. 372, December 1, 1994, pp. 475-478.						
	AQ	Squires, et al., "ClpB is the Escherichia coli Heat Shock Protein F84.1", Journal of Bacteriology, July 1991, pp. 4254-4262.						
	AR	in sspA on Es	scherichia coli	duced Expression of SspA and Ss Protein Synthesis and Survival iology, 11(6), 1994, pp. 1029-10	During (13	
	AS	1	-	de Tagging System in Degradaticience, Vol. 271, February 16, 1		-	and the second s	
	AT			on of Truncated Recombinant Pr nal of Biological Chemistry, Vol				
EXAN	MINER			DATE CONSIDERED				

Sheet 3 of 3

				Officer	3 OF 3				
PORM PTO-1449 (REV. 7-80)	_	B B	ATTY. DOCKET NO. SERIAL NO. 10/037,243			F	RECEIVE		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) JUL 0 1 2002			PPLICANT aul Freimuth, et al.				AUG 1 4 2002		
			FILING DATE GROUP TECH CENTER			CENTER 1600/			
	· · · · · · · · · · · · · · · · · · ·	PADEMAPH U.S. PA	ATENT DOCUMENTS						
EXAM- NER NI- 'IAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE		
	OTHER DOC	UMENTS (Includ	ding Author, Title, Date,	Pertinent Pa	ges, Etc.)				
AU	Levchenko, et al., 'Science, Vol. 289,		•	_	XP Degr	adation M	fachine",		
AV	Heath, et al., "The of the Immunoglobu 469-474.		_				3		
AW	, C.M. V. V. M. V.	Chrétien, et al., "CTX, a Xenopus Thymocyte Receptor, defines a Molecular throughout Vertebrates", Eur. J. Immunol., 28, 1998, pp. 4094-4104.					ar Family Conserved		

Applicant 08/28/04 R

PORM PTO-1449 (REV. 7-80) ATTY. DOCKET NO. SERIAL NO. BSA 01-22 10/037,243 INFORMATION DISCLOSURE CITATION IN AN APPLICATION APPLICANTS: Paul Freimuth, et al. (Use several sheets if neces FILING DATE 1/4/02 U.S. PATENT DOCUMENTS FILING DATE IF APPROPRIATE BXAM-DOCUMENT NUMBER DATE CLASS INI -A AA 5,989,868 11/23/99 Harrison, et al. 435 69.7 AB 6,077,689 6/20/00 Snavely 435 69.1 AC 5,654,176 8/5/97 Smith 435 69.7 ΑD 5/8/90 4,923,967 Bobbitt, et al. 435 68 AE 5,202,239 4/13/93 Tarnowski, et al. 435 69.7 ΑF 5,302,526 4/12/94 Keck, et al. 435 252.33 ΑG 6,395,875 5/28/02 Freimuth 530 324 5,935,824 8/10/99 Sgarlato 435 69.7 FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS CLASS ΑI ΑJ OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Freimuth, et al., "Coxsackievirus and Adenovirus Receptor Amino-Terminal Immunoglobulin V-Related Domain Binds Adenovirus Type 2 and Fiber Knob from 10 ΑK Adenovirus Type 12", Journal of Virology, February 1999, Vol. 73, No. 2, pgs. 1392-1398. Anfinsen, C.B., "Principles that Govern the Folding of Protein Chains", ΑŁ Science, July 20, 1973, Vol. 181, No. 4096, pgs. 223-229. Ford, et al., "Fusion Tails for the Recovery and Purification of Recombinant AM Proteins", Protein Expression and Purification 2, 1991, pgs. 95-107. Keystone Symposia 2002 Abstract Book, "Structural Genomics: From Gene Sequence to Function", January 5-11, 2002, Beaver Run Resort, Breckenridge, Colorado DATE CONSIDERED EXAMINER) 08/18/01